TOBACCO TAX FUNDS REPORT

(FY2008 Appropriation Bill - Public Act 123 of 2007)

April 1, 2008

Section 213: The state departments, agencies, and commissions receiving tobacco tax funds and healthy Michigan funds from part 1 shall report by April 1, 2008, to the senate and house of representatives appropriations committees, the senate and house fiscal agencies, and the state budget director on the following: (a) Detailed spending plan by appropriation line item including description of programs and a summary of organizations receiving these funds. (b) Description of allocations or bid processes including need or demand indicators used to determine allocations. (c) Eligibility criteria for program participation and maximum benefit levels where applicable. (d) Outcome measures used to evaluate programs, including measures of the effectiveness of these programs in improving the health of Michigan residents. (e) Any other information considered necessary by the house of representatives or senate appropriations committees or the state budget director.



MICHIGAN DEPARTMENT OF COMMUNITY HEALTH FY2007 Medical Services Program Tobacco Tax Report

Healthy Michigan Fund

In FY2007, \$21,511.5 of Healthy Michigan Funds was appropriated as match for Medical Services and leveraged \$27,804.2 in federal Medicaid dollars to provide health care services to Medicaid beneficiaries.

Medicaid Benefit Trust Fund

In FY2007, \$419,800.0 of Medicaid Benefit Trust Fund was appropriated as match for Medical Services and leveraged \$542,602.6 in federal Medicaid dollars to provide health care services to Medicaid beneficiaries.

Health & Safety Welfare Fund

In FY2007, \$6,434.6 of Health & Safety Welfare Fund was appropriated as match for Medical Services and leveraged \$8,317.0 in federal Medicaid dollars to support Disproportionate Share Hospital Payments to cover uncompensated hospital costs.

Wayne County Tobacco Tax

In FY2007, \$6,100.0 of Wayne County Tobacco Tax was appropriated as match for Medical Services and leveraged \$13,880.3 in federal SCHIP dollars to provide outpatient health care services for Adult Benefit Waiver beneficiaries in Wayne County.

Summary of Medical Services Tobacco Tax Match Revenue					
Revenue	Total	Tobacco Tax	Federal		
Healthy Michigan Fund	\$49,315.7	\$21,511.5	\$27,804.2		
Medicaid Benefits Trust Fund	\$962,402.6	\$419,800.0	\$542,602.6		
Health & Safety Welfare Fund	\$14,751.6	\$6,434.6	\$8,317.0		
Wayne County Tobacco Tax	\$19,980.3	\$6,100.0	\$13,880.3		
Total	\$1,046,450.2	\$453,846.1	\$592,604.1		

MICHIGAN DEPARTMENT OF COMMUNITY HEALTH

HEALTHY MICHIGAN FUND REPORT



For The Period October 1, 2006 to September 30, 2007

Use Healthy Michigan Funds to support behavioral and public health activities at the community level. Activities and accomplishments are evidence of positive steps taken to reduce preventable death and disability in Michigan residents. These local activities have a direct impact on many of the 42 Michigan Critical Health Indicators.

This portion of the Healthy Michigan Fund Report presents highlights of FY 2007 accomplishments for all the Healthy Michigan Fund projects, their indicators of success, along with future goals for FY 2008.

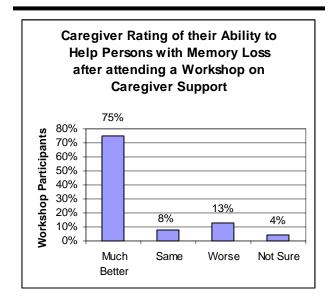
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Appropriations # - 11384 Alzheimer's Information Network

FY 07 Funds Appropriated \$290,000

FY 08 Funds Appropriated \$290,000



Source: Alzheimer's Information Network.

Project Name: Alzheimer's Information Network

Target Population: The 180,000 individuals in Michigan with Alzheimer's disease, primary care physicians, direct care workers, and other health professionals who care for people with Alzheimer's disease, and the general public.

Project Description: Reduce the high costs of Alzheimer's disease, particularly those incurred for long-term care. The project leverages funding by coordinating, through the Michigan Dementia Coalition, the efforts of public, private and academic partners to support community caregivers and to increase early detection and treatment. Initiatives include: Using effective methods of caregiver intervention and support; increasing early detection and best care management practices in primary care; and increasing public awareness of early warning signs, the importance of early assessment, and available community resources.

Project Accomplishments for FY 2007:

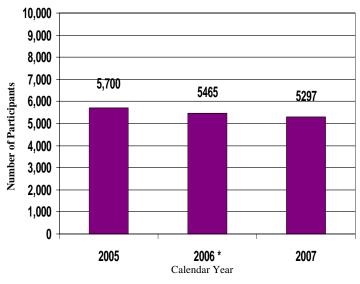
- Distributed 2,500 copies of "Knowledge and Skills Needed for Dementia Care: A Guide for Direct Care Workers". The guide was also posted on numerous websites including the AgeSource Worldwide.
- Maintained the <u>www.WorriedAboutMemoryLoss.com</u> website with approximately 11,000 visitors, issued 4
 press releases to more than 300 media outlets in Michigan, and obtained \$20,000 worth of donated billboard
 advertising for the website.
- Dementia Coalition website www.dementiacoalition.org had about 230,000 visitors in 2007.
- Caregivers and others made 8,712 calls to dementia help lines for information and assistance, with 92% of callers finding the information helpful.
- 4,099 families or individuals participated in Care Consultation services with 93% completing some or all of the steps discussed.
- 1,600 support group meetings provided information , education, and support to more that 9,600 meeting participants.
- Michigan's Primary Care Dementia Network conducted five dementia academic detailing visits with 43 participants, including 18 physicians.
- There were 198 dementia educational presentations, programs, or workshops for professionals, with 4,220 individuals participating.

- Update the Michigan Dementia Plan
- Continue <u>www.WorriedAboutMemoryLoss.com</u> campaign.
- Facilitate support for key dementia caregiver initiatives.
- Increase primary care physicians' awareness of and implementation of best practices in detection and management of chronic diseases that cause dementia, including use of community resources.
- The Primary Care Dementia Network will focus on dementia academic detailing, developing the dementia component of a statewide geriatric education and outreach project, and developing the physician track of the Edna Gates Conference.
- Increase dementia competency of direct care workers.
- Finalize and promote the competencies self-assessment tool for direct care workers.

Appropriations # - 11380 Arthritis FY 07 Funds Appropriated \$50,000

FY 08 Funds Appropriated \$50,000

Participants in Arthritis Foundation Michigan Chapter Evidence-Based Programs



* FY06 – No HMF Received

Source: Arthritis Foundation of Michigan Chapter

Project Name: Arthritis

Target Population: Adults with Arthritis in underserved program areas of the state.

Project Description: Through funding to the Arthritis Foundation Michigan Chapter (AFMC), the projects are designed to expand the reach of evidence-based programs to populations of people with arthritis. The emphasis continues to be placed on building new partnerships and embedding programs in system delivery models that have the infrastructure and the resources to help the AFMC accomplish its goals of increased reach and program sustainability.

Project Accomplishments for FY 2007:

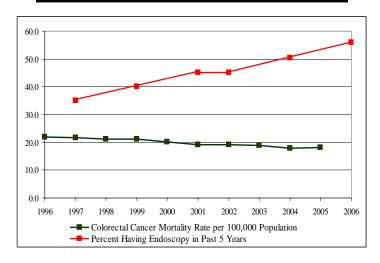
- The AFMC was the recipient of the funds for implementing evidence-based programs including the AF Self Help Program (AFSHP).
- 3,878 people with arthritis were reached with the Arthritis Foundation Aquatics Program (AFAP).
- 1,154 people with arthritis were reached with Arthritis Foundation Exercise Program (AFEP) exceeding the 2007 goal by almost 300 people; AFEP sites increased during the grant period from 57 to 75.
- 4 AFEP training workshops were held yielding 38 new program leaders; the AFSHP reached 265 people.
- AFMC and DCH are collaborating with the following agencies to enhance the reach of programs: Office of Services to the Aging (4AAAs), MSU Extension, local public health, YMCA of Lansing and Southeast MI, DCH Diabetes Program, Presbyterian Villages and several others.

- The AFMC will sustain at least 70 active AFEP sites and 40 active AFAP sites; in addition, they will secure 10 new AFAP sites and 5 new AFEP sites.
- The AFMC will conduct a minimum of 24 AFSHP classes reaching 240 people with arthritis.
- Sustain AFEP reach by serving at least 1,000 people with arthritis.
- Continue to utilize and refine the REACH and IMPACT tools to gather outcomes and demographic data.

Appropriations # - 11352 Cancer Prevention and Control

FY 07 Funds Appropriated \$2.586,900

FY 08 Funds Appropriated \$ 2.586,900



Since 1997, 59.7% increase in colorectal cancer screening

Since 1996, 17.6% decline in colorectal cancer mortality

Source: State BRFSS.

Time Trend in Colorectal Cancer Screening and Mortality, Michigan 1996-2006

Project Name: Cancer Prevention and Control

Target Population: Adult residents of Michigan

Project Description: Reduce cancer mortality and morbidity in Michigan residents. Three programs receive Federal grant funds plus Healthy Michigan Funds to accomplish this goal: 1) Michigan's Breast and Cervical Cancer Control Program (BCCCP) provides access to breast and cervical cancer screening and follow-up services. If diagnosed with breast or cervical cancer though the BCCCP, women then qualify for treatment through Medicaid. 2) The WISEWOMAN (WW) Program provides healthy lifestyle interventions to reduce risk of cardiovascular disease and cancer for women enrolled in BCCCP. 3) Michigan's Comprehensive Cancer Control Program is coordinated by MDCH and implemented by the Michigan Cancer Consortium (MCC), a statewide network of 104 public and private organizations, committed to reducing mortality from cancers with the greatest cost and disease burdens for MI citizens.

Project Accomplishments for FY 2007:

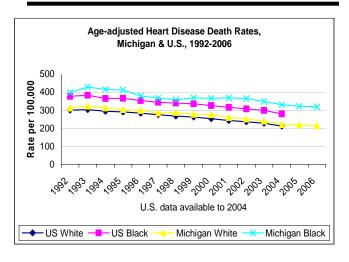
- With the addition of a new screening site targeting Asian-Americans, four communities implemented the Michigan Colorectal Cancer Screening Program (MCRCSP). This met the 2007 project goal to expand capacity of the program including services for disparate populations.
- 411 uninsured and underinsured men and women enrolled in the MCRCSP and received risk assessment, education about screening and an invitation to be screened. 366 screening and diagnostic tests were completed using fecal occult blood test (FOBT) and/or colonoscopy. 62 polyps were removed via colonoscopy. In-kind contributions from community partners totaled over \$58,100. The 2007 project goal, to screen more men and women was exceeded.
- BCCCP's assigned caseload was surpassed with 21,038 women age 40 to 64 receiving services; over 9,000 women ages 40 to 49 received screening mammograms funded by HMF.
- 3,837 BCCCP-enrolled women received WISEWOMAN Program healthy lifestyle interventions.
- BCCCP exceeded national standards for promptness in obtaining diagnostic services for women with abnormal screening exams and timeliness of starting cancer treatment.

- Provide colorectal cancer screening and follow up services to 460 uninsured and underinsured men and women ages 50-64.
- Provide screening mammograms to 11,000 low-income women ages 40 to 49 enrolled in the Breast Cancer & Cervical Cancer Program (BCCCP).
- Screen and provide healthy lifestyle interventions for up to 4000 low-income women through the WISEWOMAN Program to reduce risks associated with hypertension, smoking, and high cholesterol.
- Write and submit a successful proposal for the CDC WISEWOMAN Competitive Request for Proposals.

Appropriations # - 11380 Chronic Disease Prevention

FY 07 Funds Appropriated \$1,698,200

FY 08 Funds Appropriated \$1.698,200



Source: DVRHS, MDCH

Project Name: Cardiovascular Health

Target Population: Michigan citizens with a special emphasis on high-risk populations

Project Description: To prevent and improve the management of cardiovascular disease risk factors and decrease morbidity, premature mortality, and healthcare costs due to heart disease and stroke. Funds are distributed primarily through a competitive process. State matching funds were used to bring to Michigan an additional \$1.5 million in federal funds.

Project Accomplishments for FY 2007:

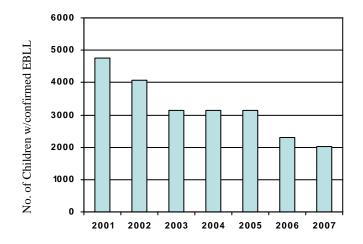
- <u>Heart Disease & Stroke Collaborations:</u> Expanded quality improvement program working with 21 hospitals to improve response time and treatment for stroke and heart disease, resulting in 3,600 lives saved. Improved blood pressure treatment and cholesterol control impacting 400 providers and 15,000 clients. Collaborated with the American Heart Association and community organizations to improve awareness of risk factors and signs & symptoms of heart attack and stroke; reaching 1.5 million people, including urban markets with high-risk populations.
- Healthy Communities Initiatives: Provided grants and tools to seven local health departments covering 25 counties implementing changes to support healthy eating and increased physical activity. Over 1 million residents were impacted, including more than 280,000 Medicaid recipients. Local communities leveraged more than \$1.4 million in additional funding to support their work.
- <u>Childhood Obesity Prevention Project:</u> Grants and technical assistance provided to low-income schools to conduct an assessment process and implement changes to improve healthy eating, health education, and physical activity affecting change for over 200,000 students and their families. Provided grants and tools to 18 businesses within disadvantaged Michigan cities to create healthy work environments and healthier behaviors for 1,000 employees.

- Fund 21 hospitals to implement a stroke registry to expand data collected on stroke patients and incorporate a quality improvement program focused on clinical performance measures. Expand to 40 hospitals by FY 2009.
- Collaborate with the National Governor's Association and state-level partners in Healthy Kids, Healthy America Initiative to develop a 5-year policy reform agenda focused on childhood obesity.
- Provide grants and tools to 16 local health departments working in over 45 communities impacting 1.5 million people and 300,000 Medicaid recipients.
- Collaborate with EMS to develop an assessment and quality improvement plan to improve EMS care for heart attack and stroke.
- Improve healthy eating and physical activity levels of children in 150 Michigan schools reaching 250,000 students and families.
- Partner with Managed Care Plan to develop an incentive-based pilot program to improve health behaviors in Medicaid recipients.
- Collaborations with American Heart Association, churches, and community organizations to improve awareness of risk factors will reach 2 million people, including urban markets with high population of African Americans.

Appropriations # - 14254 Childhood Lead Programs

FY07 Funds Appropriated \$1,000,000 FY 08 Funds Appropriated \$1,000,000

Childhood Lead Poisoning in Michigan Elevated Blood Level (EBLL) among Children under 6 years of age 2001-2007



Source: Annual MDCH CLPPP Data Fact Sheet; monthly case management reports from the funded LHDs to CLPPP; HHS records for abatements/interim controls; number of EBLL risk assessments reported to HHS

Project Name: Childhood Lead Poisoning Prevention

Target Population: Children under six years of age at high risk for childhood lead poisoning and occupying and/or visiting housing built before 1978, and other target populations: pregnant women living in pre-1950 housing, foreign adopted children, and immigrant/refugee children.

Project Description: Provide services to reduce the overall incidence of childhood lead poisoning. Services offered include: case management of children with the most seriously elevated blood lead levels (EBLLs); Lead Safe Home Program housing services to make homes occupied by children under six years of age lead-safe; local community coalition-building and coalition support; financial support of the work and work product of the Lead Control & Prevention Commission; a statewide Ombudsman position; development and maintenance of the webbased Lead Safe Housing Registry; public awareness campaign materials; and technical assistance to local communities to obtain federal U.S. Department of Housing and Urban Development (HUD) funds directly for lead hazard reduction

Project Accomplishments for FY 2007:

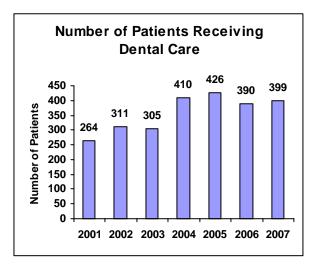
- Establishment and support of new and exisiting lead coalitions in identified target communities.
- Approximately 87 homes were addressed through the Lead Safe Home Program with 32 of these homes addressed with Healthy Michigan funds. 122 children under the age of 6 years occupied these homes, with 45 of these children having an EBLL.
- Allocated case management funding to LHDs: Wayne, Oakland, Kalamazoo, Ingham, Berrien, Genesee and Saginaw, with a Medicaid match enhancing the final funding dollars due to the age of the caseload of children who were Medicaid-insured.
- 149,436 tests in Medicaid and high-risk populations.
- Developed and improved web-based Lead Safe Housing Registry per PA 433 of 2004.
- The Statewide Ombudsman and other Regional Field Consultants conducting the Lead Safe Home Program leveraged over \$390,000 towards Lead Safe Home Program interventions for families.
- Provided grant writing technical assistance to Muskegon successfully assisting in obtaining HUD grant funds for lead abatement.
- Training for local health departments and local prosecutors regarding PA 434 of 2004 regarding liability of rental property owners.

- Continue establishing coalitions and support within identified target communities.
- Address approximately 108 homes through the Lead Safe Home Program.
- Lead Safe Housing Registry per PA 433 of 2004 will continue to be improved upon and maintained.
- Re-establish Lead Control and Prevention Commission.
- Hold first statewide "Healthy Homes/Healthy Kids" Conference.
- Make Technical Assistance for grant writing available to local communities interested in securing HUD lead hazard control funds.
- Provide EBLL Environmental Investigations in communities where services do not exist.

Appropriations # - 14274 Dental Programs

FY 07 Funds Appropriated \$150,000

FY 08 Funds Appropriated \$150,000



Source: Oral Health Program, MDCH.

Project Name: Dental Health

Target Population: Persons who are physically and/or mentally impaired persons with sensory impairments, persons who are medically compromised, elderly persons.

Project Description:

Eligible patients are referred for comprehensive dental care through a network of volunteer dentists. Dental laboratories participate in the program through the donation of lab work such as dentures, partials, and crown fabrication. Two referral coordinators staff the toll-free phone lines, process applications and match patients with volunteer dentists. The waiting list for services remains at a minimum of two years or longer for most counties in Michigan. The legislation appropriates the Healthy Michigan Fund allocation to the Donated Dental Service Program administered by the Michigan Dental Association.

Project Accomplishments for FY 2007:

- 399 patients received completed dental care.
- 5,794 dental procedures were provided.
- 808 dentists are on the volunteer list.
- 391 dentists provided direct patient care.
- 215 dental laboratories volunteered services for a total value of \$97,043.
- \$987.862 dollars worth of dental services were donated.
- The total value of the donated dental program was \$1,084,905 equaling a return on investment of \$8.73 for every dollar spent.

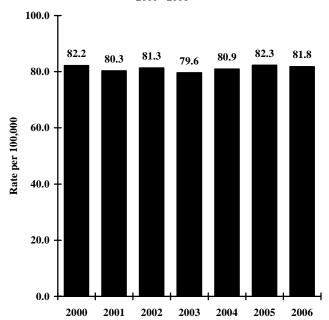
- Recruit more dentists to participate.
- Increase number of patients receiving treatment to 425.
- Increase value of donated dental services to \$1,100,000; including \$98,000 of work to donated laboratory fabrications.
- Increase participation of dentists in all Michigan counties.

Appropriations # - 11363 Diabetes and Kidney Program

FY 07 Funds Appropriated \$2,315,200

FY 08 Funds Appropriated \$2.315,200

Michigan's Age-Adjusted Diabetes-Related Mortality
Rate
2000 - 2006



Source: Vital Records & Health Data Development Section, MDCH. *Rate age-adjusted to 2000 US population standard using ICD-10 codes as of 1999.

Project Name: Diabetes - Local Agreements

Target Population: Persons at-risk for or with pre-diabetes, diabetes and/or kidney disease

Project Description: Funds are distributed to agencies and organizations providing educational, consultation, consumer-based and other services intended to prevent onset of diabetes, reduce mortality/morbidity from diabetes and kidney disease and improve quality of life for persons with diabetes and/or kidney disease. Primary recipients of funds are the six Diabetes Outreach Networks (DONs) and National Kidney Foundation of Michigan (NKFM).

Project Accomplishments for FY 2007:

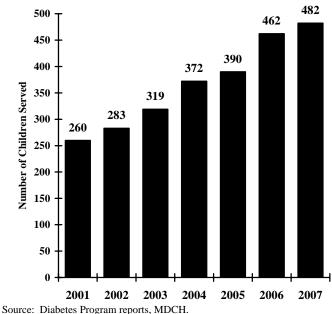
- 1,585 participants completed continuing education presentations and 475 students completed 1,479 independent study modules, of which most were processed on the Michigan DON website (www.diabetesinmichigan.org) This website averaged 2,720 visitors per month.
- An NKFM beauty salon initiative, Healthy Hair Starts with a Healthy Body, trained 436 lay health educators
 who reached 13,411 African-American and Hispanic clients in Grand Rapids, Detroit, Flint, Ypsilanti,
 Muskegon and Pontiac. Data demonstrated that 55% of clients took a positive health step (eating more
 nutritiously, increasing physical activity, or stopping smoking), including 21% of clients who saw a doctor.
 Of those who saw a doctor, 86% were tested for a disease and 18% were diagnosed with a disease.
- Certified diabetes self-management programs increased to 91, with over 28,000 persons educated in 2007.
 People who attend these programs are more likely to receive keys tests that prevent complications (2A1c tests, eye exams, foot exams).
- NKFM established the Healthy Families Start with You program in the Detroit, Flint and Grand Rapids area. This Head Start-based prevention program targets parents and their children at risk of diabetes.
- Personal Action Toward Health, Michigan's name for the Stanford Chronic Disease Self-Management Program, reached 321 persons, helping them to build the skills needed for day-to-day management of chronic diseases.

- At least 50% of NKFM Healthy Hair/Healthy Body program clients will take positive health steps.
- At least 50% of all professionals completing a DON-sponsored professional education program will make a positive practice change.
- At least 70% of adults with diabetes will receive the preventive care service of having at least two HbA1c tests annually (tests that determine average blood glucose levels over the previous three months).
- The Diabetes Prevention Project will screen over 500 low-income women for pre-diabetes and provide referrals for lifestyle interventions.

Appropriations # - 11393 Morris Hood Wayne State University Diabetes Program FY 07 Funds Appropriated \$400,000

> FY 08 Funds Appropriated \$400,000

Number of Children Served in Comprehensive Clinics, 2001-2007



Project Name: Diabetes - Morris Hood WSU Diabetes Outreach

Target Population: Medically and economically underserved children and adolescents, both those with diabetes and those at risk of developing diabetes.

Project Description: The Outstate Outreach program provides team-based clinical and lifestyle guidance to medically and economically underserved children and adolescents with diabetes in clinics around the state. The Obese Minority Children at Risk of Diabetes Program provides screening, follow-up and behavior change interventions to urban minority school children at risk of developing diabetes.

Project Accomplishments for FY 2007:

- The Outstate Outreach program held 15 clinics in 5 areas in the state (Marquette, Alpena, Traverse City, Jackson, and Port Huron). The team served 482 children.
- Each child seen at the Outstate Outreach clinics received an assessment of health status and compliance. Problems were identified/diagnosed, and medical guidance was given by the comprehensive team of specialists (Pediatric Endocrinologist, Certified Diabetes Educator, Registered Dietician and Social Worker).
- 395 children with endocrine diseases were seen in the Marquette clinics.
- The Obese Minority Children at Risk of Diabetes program screened 2,182 children for height, weight (BMI calculated) and blood pressure at 7 middle schools in Detroit (every child in each school was screened, unless absent during screening). Fifty-six children received advanced screening for fasting blood sugar and cholesterol levels.

- The Outstate Outreach Program will hold 15 clinics during FY 2008 in 5 areas of the state, serving at least 400 children.
- The Obese Minority Children at Risk of Diabetes program will screen over 1,000 children in 2 Detroit middle schools. The program will offer advanced screening to more children, as well as implement a new parent/child intervention to increase a physical activity with the children, and improve meal planning skills with parents.

Appropriations # - 15173 Newborn Screening Follow-Up and Treatment Services

FY 07 Funds Appropriated \$250,000

EHDI Program Select Data Facts 2004-2004				
	2004	2005	2006	
Number of	129,387	127,151	126,015	
Michigan Births				
% Completed	94%	95%	96%	
Hearing Screens				
Reports				
Referral rate	3.5%	3.6%	3.6%	
from completed				
screens				
% Incomplete or	5%	3.0%	3.0%	
missed hearing				
screen reports				
Average age	107 days	75 days	130 days	
hearing loss				
identification				

Source: MDCH, Early Hearing Screening, Detection, and Intervention Program NBS/EHDI Database

Project Name: Early Hearing Detection and Intervention (EHDI) Program

Target Population: All infants born in Michigan

Project Description: The project has three goals: 1) All infants will be screened for hearing loss before 1 month of age, 2) All infants who do not pass the screening will have a diagnostic evaluation before 3 months of age, and 3) All infants identified with a hearing loss receive appropriate early intervention services before 6 months of age. Timely early intervention can prevent many of the detrimental effects of hearing loss. Research demonstrates that intensive early intervention positively supports the language and cognitive development of young infants with disabilities. The EHDI program contributes directly to infants having language and communication experiences that support development and school readiness.

Project Accomplishments for FY 2007:

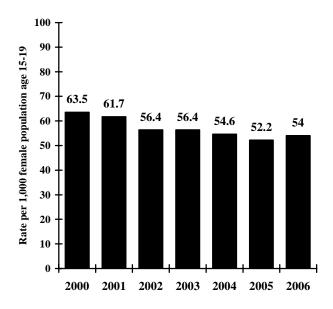
- The percentage of Michigan births that received newborn hearing screening has remained consistent at 96% in 2006.
- The percentage of babies that did not pass hearing screening who receive a diagnostic evaluation increased from 13% in 2005 to 27% in 2006.
- The average age of identification of infants with hearing loss decreased from 3.5 months of age in 2004 to 2.5 months of age in 2005 and slightly increased to 4 months in 2006. Statistics for 2007 haven't been determined yet due to a percentage of the babies are still receiving follow up care.

Appropriations # - 14281/12273 Family Planning Local Agreements Family Planning (Implementation of 1993 PA 133)

FY 07 Funds Appropriated \$658,100

FY 08 Funds Appropriated \$408,100

Estimated Teen Pregnancy Rates (Age 15-19) Michigan Residents, 2000-2006



Source: Family Planning Annual Report (FPAR) Data

Project Name: Family Planning, Family Planning (Implementation of 1993 PA 133)

Target Population: Low-income females and males at-risk for unintended pregnancy

Project Description: The mission of the program is to provide individuals the information and means to exercise personal control in determining the number and spacing of their children. The Family Planning program provides low-cost, high quality contraceptive services and supplies. Forty-eight family planning agencies operate 137 clinics delivering services and supplies throughout the state.

Project Accomplishments for FY 2007:

- Served 147,129 people with incomes of under 250% poverty level. Due to dramatic increased cost of providing services (especially contraceptive cost), program did not reach goal of 170,000.
- Served 39,369 female teens at-risk for unintended pregnancy. Due to increased cost of providing services (contraceptive cost), program did not reach goal of 53,027.
- Screened 58,530 female teens and women for cervical cancer. Due to increased cost of providing services (contraceptive cost), program did not reach goal of 69,241.

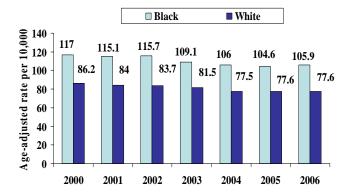
- To serve approximately 18% of Michigan women in need of publicly supported contraceptive services and supplies, as defined by the Alan Guttmacher Institute as under age 20 or age 20-44 and fewer than 250% of poverty. (Serve 105,719 of 582,140 women based on 2002 AGI data, the most recent data available).
- To address the family planning needs of Title X priority populations, teens will compose at least 29% of the program caseload.
- To address the family planning needs of Title X priority populations, males will compose at least 3.5% of the program caseload.
- To address the family planning needs of Title X priority populations, individuals from low-income (poverty level) families will compose at least 65% of the program caseload.

Appropriations # - 11268 Minority Health Grants and Contracts

FY 07 Funds Appropriated \$900,000

FY 08 Funds Appropriated \$900,000

Age-Adjusted Death Rates by Race Black vs. White, Michigan, 2000-2006



Source: MDCH, Vital Records

Project Name: Health Disparities Reduction Program (HDRP)

Target Population: Disparate racial and ethnic minorities within the state of Michigan.

Project Description: The Health Disparities Reduction and Minority Health Section is committed to providing funding to evidence-based interventions, with measurable outcomes, and that are culturally appropriate for minority populations.

Project Accomplishments for FY 2007:

- Adult Well Being's Healthy Together Support Groups: This program demonstrated return to normal blood pressure in 22 of 23 participating adults.
- Tomorrow's Child Infant Safe Sleep Initiative: Indicated success in institutionalizing the Infant Safe Sleep Model at Henry Ford Hospital, and using resources from the Healthy Michigan Fund, the project expanded work that had begun using funds from the Skillman Foundation. As a result of this program, Henry Ford Hospital's policies were changed to require nurses be trained, and periodically evaluated, on placing infants on their back to sleep, and modeling this behavior in the presence of new mothers. This outcome demonstrates systematic long-term institutional change, with benefits, such as a reduction of sudden infant death related sleep position and sleep environment, continuing to be realized long after the project ends.
- Healthy Asian American Project: This project has provided colorectal screenings to Asian Americans at risk for colorectal cancer.
- St Joseph Mercy Hospital's Comprehensive Asthma Program: An evaluation of 123 student participants demonstrated a 35% increase in student self-management of asthma (grades 3-8) based on pre- and post-test scores.

- Tomorrow's Child Infant Safe Sleep Initiative will be expanding into three additional hospitals in 2008.
- Dental Sealant Program: To apply dental sealants to school aged children grades 2-4 to prevent cavities. This
 program works in collaboration with the Detroit Public Schools and the Detroit Department of Health and
 Wellness Promotion.
- Berrien County Breast and Cervical Cancer Program: To promote and increase the number of African American women who are screened for breast cancer. Provide health education and increase knowledge of cancer prevention methodology.
- Future refinement on collecting data in response to the Minority Health Bill 653.
- Expansion of Check Up! Or Check Out! In Kent and Muskegon Counties.

Appropriations # 11380 Huntington's Disease

FY 07 Funds Appropriated \$50,000

FY 08 Funds Appropriated \$50,000

93% of Caregivers Report Increased Abilities & Effectiveness as a Result of HD Educational Programs



Source: HDSA - MI Chapter, Quarterly and Annual Report

Healthy Michigan Fund – FY 2007 Report

Project Name: Huntington's disease

Target Population: Michigan citizens living with Huntington's disease and their families, caregivers, physicians and other healthcare providers.

Project Description: Huntington's disease is a rare genetic disorder caused by degeneration of brain cells in certain areas of the brain. An estimated 1000 persons in Michigan have HD. The Huntington's Disease Society of America-Michigan Chapter (HDSA-M) is uniquely capable of providing services needed by HD families in the state. HDSA-M maintains a database of community resources and provides individual, telephone and email support to families. The HDSA-M maintains a toll-free helpline for families and professionals. It sponsors support groups in areas where HD is prevalent and provides educational presentations to families.

Project Accomplishments for FY 2007:

- Maintained database of community resources in Michigan.
- Provided HD information and referral for 1000 individual contacts.
- HDSA sponsored 16 support groups.
- Provided 65 presentations or programs for consumers and professionals.
- Percentages were favorable in showing that respondents find the helpline to be very good or excellent and that educational programs were quite a bit or extremely helpful.
- 80% of those who received referrals report that the assistance was good, very good, or excellent.
- 86% of caregivers completed educational program evaluations and say their effectiveness as a caregiver increased.
- 93% of caregivers completed support group evaluations and reported their ability to provide effective care increased.

- Update information regarding the diagnosis and treatment of Huntington's disease.
- Update new information for caregivers.
- Continue efforts to improve the choice of residence and care of persons with Huntington's disease, including group homes for persons with HD, and in-service training for nursing homes and assisted living facilities.
- Increase outreach and programs to cultural groups and minorities or underserved populations. Research feasibility of a support group around the Wayne State University area.
- Maintain database of community resources in Michigan.
- Provide HD information and referral for 1000 individual contacts.
- Sponsor 14 support groups.
- Provide 60 educational presentations.

Appropriations # - 16778/16758 Immunization Program Management & Field Support

FY 07 Funds Appropriated \$2,090,400

FY 08 Funds Appropriated \$ 2.104,900

MCIR Historical Perspective of Registered Users and Shots Recorded 1997-2006

Year	Register Users	Doses Entered
1997	137	None
1998	1,327	6.5 million
1999	2,007	5.5 million
2000	2,333	4.4 million
2001	2,815	8.3 million
2002	3,493	5.5 million
2003	4,242	4.8 million
2004	7,459	2.6 million
2005	19,759	2.7 million
2006	23,000	5.3 million
2007	26,638	6.4 million

Source: Division of Immunization, MDCH.

Project Name: Immunization: Michigan Care Improvement Registry and Administration

Target Population: All residents

Project Description: Michigan Care Improvement Registry (MCIR) is a regionally based, statewide immunization registry that contains over 57 million shot records of 4.5 million individuals. The department is currently working through subcontracts with six MCIR regions to enroll and support every immunization provider in the state. Currently, there are 3,015 health care organizations enrolled, 4,813 schools which represent about 95% of all schools and 4,235 licensed childcare programs which represent about 89% of all licensed childcare centers. Over 13,000 users log in to the system daily. Users can access a child's immunization record to determine if they need additional vaccines. In 2007, the MCIR generated over 95,000 recall letters to notify responsible parties whose children have missed shots and encourage them to visit their immunization provider to get the needed vaccines. Over 2.8 million reports were generated by users of the MCIR system in 2007.

Project Accomplishments for FY 2007:

- 2,738 immunization providers submitted over 6.4 million shot records to MCIR in 2007.
- Added required fields and functionality to MCIR to prepare for a pandemic influenza outbreak data collection and submission to CDC.
- Upgraded the scan center to improve the capability for use during a pandemic influenza event.
- Added a high-risk flag to MCIR to indicate the need for influenza vaccine for children with asthma and other special health risk factors; this will allow providers to generate reminder letters for high-risks.
- Integrated the school and childcare immunization reporting into MCIR; over 95% of the schools utilized MCIR for their November 1, 2007 report.
- Targeted MCIR effort to recruit and train all immunization providers (200 more provider offices) in SE Michigan, thus enabled immunization rates for 94,000 children (19-36 months) to increase by 9%.

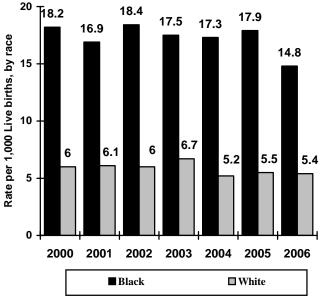
- Continue to develop HL7 capabilities for seamless integration with electronic medical records systems for data collection and immunization assessment purposes.
- Implement a vaccine ordering system in MCIR which will interface with CDC for all vaccine orders for the Vaccines for Children program.
- Enhancements to the vaccine accountability inventory functionality within the MCIR to better track and account for vaccine being administered and inventoried around the state.
- Implement a link to CDC with the capacity to report vaccine adverse reactions via the MCIR.
- Incorporate and integrate the Sickle Cell Case Information System and Sickle Cell Trait Information Registry
 with the MCIR to make data available to authorized users.

Appropriations # -14259 Special Projects

FY 07 Funds Appropriated \$1,100,000

FY 08 Funds Appropriated \$1,100,000

Infant Mortality Rate, by race Michigan 1999-2005



Source: Vital Records & Health Data Development Section, MDCH

Project Name: Infant Mortality

Target Population: Women who have had one of the following poor birth outcomes: a fetal loss, a preterm birth, a low birth weight infant, or an infant loss under the age of 1, and are planning future pregnancies. African American women are the primary target group because they have the highest infant death rate of all racial groups.

Project Description: Reduce Michigan's infant mortality rate and racial disparity. Evidence shows women who experience poor pregnancy outcomes are at increased risk of having future infant losses or infants with poor health. Studies also show the most effective method of improving pregnancy outcomes is to address risk factors before the next pregnancy. Based on this information, the Infant Mortality Program revamped and redirected its focus toward improving health between pregnancies (also known as interconception care) among the target population. This new effort is called The Interconception Care Project. In this program, registered nurses provide home-based education and case management services to improve health before a subsequent pregnancy.

Project Accomplishments for FY 2007:

- The Infant Mortality Program redesigned local efforts.
- Local communities redesigned and implemented evidence-based programming.
- Implementation of the Interconception Care Projects occurred during the final quarter of FY 2007; the projects served 22% (60) of their annual target of 275 women.
- HMF matched with Medicaid dollars support the following health departments: Berrien County, Detroit Department of Health and Wellness Promotion, Genesee County, Ingham County, Kalamazoo County, Kent County, Macomb County, Oakland County, Saginaw County, Washtenaw County, and Wayne County.

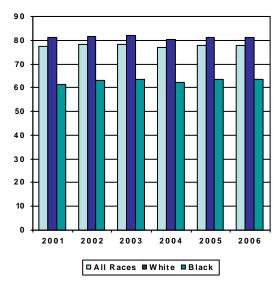
- Serve a minimum of 275 eligible women in the Interconception Care Project.
- Complete care plans for 275 clients.
- Ensure each client has a medical home and is linked to the appropriate resources.
- Future goals are that program participants will: lengthen the time between pregnancies to 18 months, plan future pregnancies, deliver full-term infants, and deliver infants with normal birth weights.

Appropriations # - 14262 Local Maternal/Child Health Services

FY 07 Funds Appropriated \$246,100

FY 08 Funds Appropriated \$246,100

Percent of Live Births with Adequate Level of Prenatal Care, by Race Michigan 2001-2006



Note: The Kessner Index is a classification of prenatal care based on the month of pregnancy in which prenatal care began, the number of prenatal visits and the length of pregnancy (i.e. for shorter pregnancies, fewer prenatal visits constitute adequate care.)

Source: LMCH annual reports; program reports and statistics; infant mortality reports; health insurance applications; breast feeding rates; child abuse statistics

Project Name: Local Maternal/Child Health (MCH) Services

Target Population: Prenatal women, mothers, infants, children and adolescents of any income group with a special focus on those who are low income.

Project Description: The project provides support for local communities to address MCH issues that will impact the health status of this target population. There are 18 national and 9 state performance measures/objectives, of which one or more can be addressed, or with justification, a community specific objective for the target population can be selected. The most frequently chosen areas to use the funds are services that address the needs of children with special health care needs, child health, family planning, immunizations, maternal and infant support and locally defined maternal/child programs.

Project Accomplishments FY 2007:

• The following, reported in 2007, are examples of accomplishments by 3 of 45 agencies that received funds to address locally identified health needs of women and children in their jurisdiction:

<u>St. Clair County Health Department</u>: Over 587 clients were provided Children's Special Health Care Services. Another 1,357 adolescents received assessments, mental health and primary care services at their Teen Health Center.

<u>Calhoun County Department of Public Health</u>: 174 families received new enrollment and 180 families received renewed enrollment in the Children's Special Health Care Services Program. 99% of children had complete immunization records for school entrance by school district. 100% of all 2006 infant deaths were reviewed by either the FIMR Case Review Team (14 out of the 16) and the Child Death Review Team (2 out of 16).

<u>District Health Department #2</u>: 238 families were reached through the Maternal Infant Health Program (MIHP) in an effort to address prenatal and perinatal issues, screening for maternal depression, preventing preterm and/or low birth weight infants, and access to family planning services. 1,100 individuals were also served in their Family Planning Clinic.

Project Goals for FY 2008:

• The following are examples of goals set by three of the 45 agencies receiving allocations to address their local communities' needs and objectives:

<u>Ingham County Health Department</u>: 4,842 children will be targeted in their Immunization Program to be adequately immunized and up to date on their immunizations through age 2.

Berrien County Health Department: 1,157 unduplicated clients will receive services in their Family Planning Clinic including 348 teens. One hundred families will be served in the Nurse Family Partnership Program and 70 percent of all children, 19-35 months, will have received the full schedule of age appropriate immunizations.

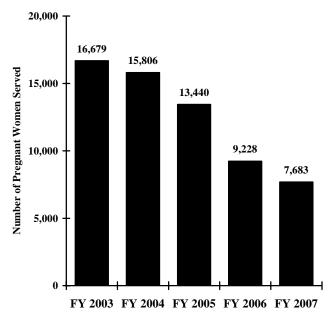
<u>Northwest Michigan Community Health Agency</u>: 500 families with special needs children will be provided outreach, coordination and transition services. Three hundred families with newborns will receive home visits for breast feeding support, health insurance information and other available services.

Appropriations # - 33500 Local MCH Services

FY 07 Funds Appropriated \$1,575,500

FY 08 Funds Appropriated \$1.575,500

Number of Pregnant Women Served, FY 2002 - FY 2006



Source: MOMS Oracle Database

Note: Total funding for MOMS has been reduced which explains the reduction in the number of pregnant women served.

Project Name: Maternal Outpatient & Medical Services (MOMS)

Target Population: Women who are currently or were recently pregnant (within two calendar months following the month the pregnancy ended), who apply for medical coverage for their pregnancy through a Local Health Department (LHD), Federally Qualified Health Center (FQHC), or through a certified/trained provider utilizing the online application. The applicant must also meet one, or more, of the following criteria: Pregnant women with income at, or below, 185% of the Federal Poverty Level who are applying for Medicaid: Pregnant women who are currently enrolled in the Michigan Medicaid Emergency Services (ESO) program.

Project Description: Provides medical care for pregnant women. FY 2007 enrollment 7,683 women. Another 14,021 women applied for Medicaid and were approved for full coverage benefits prior to MOMS enrollment. The program allows women to seek early prenatal care while awaiting eligibility determinations for Medicaid. Services covered include prenatal and pregnancy-related care, pharmaceuticals and prescription vitamins, laboratory services, radiology and ultrasound, maternal support services, childbirth education, outpatient hospital care, and inpatient hospital services for labor and delivery, including all professional services. Funding sources utilized for the MOMS program are SCHIP, Healthy Michigan Funds and General Funds.

Project Accomplishments for FY 2007:

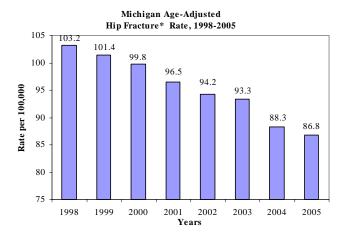
- Provided access to early prenatal care for women waiting for their Medicaid application determination.
- Assisted in reducing infant mortality and incidents of pre-term labor.
- Assisted in reducing admissions into neonatal intensive care.
- Assisted in increasing infant birth weights.
- Provided information for LHD, FQHC, and DHS.

- Increase access to MOMS by adding an enrollment option to an online application process.
- Identify eligible women using available electronic information.
- Provide access to early prenatal care for women applying for Medicaid.
- Assist in reducing infant mortality and incidents of pre-term labor.
- Assist in reducing admissions into neonatal intensive care settings.
- Assist in increasing infant birth weights.
- Provide information to LHD, FQHC, DHS staff, and trained providers who provide application assistance to expedite the Medicaid and MOMS application process.

Appropriations # - 11380 Chronic Disease Prevention

FY 07 Funds Appropriated \$200,000

FY 08 Funds Appropriated \$200,000



Source: Michigan Inpatient Data base, DVRHS, MDCH.

Project Name: Osteoporosis

Target Population: Project initiatives target women, senior citizens, children and adolescents, and health care providers.

Project Description: The primary objectives are prevention, detection, and treatment of osteoporosis and osteopenia to reduce both the prevalence of osteoporosis and the number of osteoporosis-related fractures. Projects include public and professional education, community-based screening and counseling, dissemination and support for voluntary quality assurance standards for health professionals, and program evaluation.

Project Accomplishments for FY 2007:

- The Osteoporosis Project is administered through the Michigan Public Health Institute, which in turn subcontracts with community and statewide partnership agencies.
- 420 people participated in osteoporosis community education programs; follow-up evaluation completed on a sample of 130 indicated that 46% increased calcium intake; 21% increased physical activity; and 66% had a bone mineral density test.
- Community risk assessment and bone mineral density screenings: 317 adults assessed to be at risk for osteoporosis received counseling and bone mineral density screening tests.
- The Michigan Coalition for Bone Health (MCBH): expanded its membership by over 20%; 125 people attended the annual conference cohosted with the Michigan Arthritis Collaborative Partnership.
- Projects: 1) MCBH developed a Calcium Awareness Toolkit for use with middle school students. The kit was piloted with National Honor Society (NHS) members who implemented a two-day Calcium Awareness campaign, participating in tastings of calcium-rich foods and trivia contests. Of the 107 middle school students who returned surveys, 70% indicated they were more likely to eat calcium-rich foods as a result of their participation. 2) A refresher training for community education instructors was completed by 18 network educators.

- Implement evidence-based physical activity and self-management programs that improve bone health and mitigate disease burden; reach a minimum of 1,000 people who either have or are at risk for osteoporosis.
- Provide community risk assessment, counseling, and bone mineral density screenings for 400 adults who are from underserved or at-risk populations.
- Increase involvement of the Michigan Coalition for Bone Health membership by 20% and initiate implementation of two projects to address the 2005-2010 strategic plan vision priorities.
- Facilitate and support the work of the Michigan Consortium for Osteoporosis to educate health care providers and improve voluntary quality assurance standards to ensure that a minimum of 100 bone densitometer operators have agreed to comply with quality assurance standards.

^{*} Cases were Michigan residents, discharged from a hospital (MI, IN, OH, WI) in 1998- 2005 with a principal diagnosis of hip fracture (ICD-9-CM 820.0-820.9). Inhospital deaths were included. Age-adjusted annual rates were calculated using the U.S. 2000 Standard population.

Appropriations # - 11387 Michigan Parkinson's Foundation

> FY 07 Funds Appropriated \$50,000 FY 08 Funds Appropriated \$50,000



Source: Michigan Parkinson's Foundation

Project Name: Parkinson's Disease

Target Population: Individuals with Parkinson's disease, their families, caregivers; and health providers.

Project Description: The Michigan Parkinson's Initiative focuses on increasing access to specialized health care to ensure accurate diagnosis and optimal treatment, increasing awareness about Parkinson's disease, and providing education about care and treatment. Multidisciplinary, "second opinion" clinics staffed by movement disorder specialists evaluate patients who live in areas of the state that lack these specialized services. Education provided to patients and families during the clinic visit and educational forums for health care professionals and consumers increase knowledge about Parkinson's disease and its treatment.

Project Accomplishments for FY 2007:

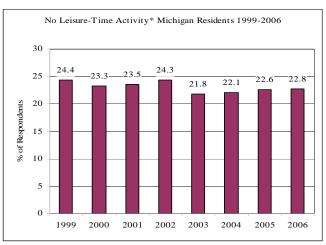
- Regional One-day Multidisciplinary clinics: Conducted two multidisciplinary second-opinion clinics in targeted areas of the state with 27 patients receiving multidisciplinary assessments, education and recommendations.
- Community and Medical Education Programs: Conducted two educational programs reaching 300 professionals and consumers with interactive video teleconferencing to remote sites in Michigan. One was held on May 24 and transmitted to Traverse City, Cadillac, Dowagiac, South Haven, and Iron Mountain. The second forum was held on August 3 at Saginaw Valley State University. The programs were videotaped for distribution.
- The clinics achieved or exceeded all objectives and outcomes were comparable to those anticipated. Additional resources were needed to manage the increased number of referrals. Overall rating of the clinics by referring physicians was 90%, with comments about the need to keep them going. Patient response was very positive and resulted in increased understanding about the disease and its management. 37% of patients seen had added or changed diagnoses and 29.6% referred did not have Parkinson's disease. Follow up post-clinic with referring physicians was 94%. Of the recommendations made in the clinics, 80% had changed medication regimens, with very few referred for rehabilitation therapies. The clinic evaluations stimulated needed changes in care and helped many patients cope more effectively with the disease.

- Conduct two regional one-day second opinion PD multidisciplinary clinics staffed by a movement disorder specialist, physical and occupational therapists, speech and language pathologists and a nurse, coordinated by a clinic manager. The purpose of the clinics is to assist local physicians in the diagnoses and management of people affected by PD and their families to improve care.
- Conduct educational forums for the general PD community and interested health professionals in the form of open forums at the site of the clinics and as a one-day symposium with teleconferencing to off-site locations.
- Develop and pilot a plan to increase public awareness of Parkinson's disease and issues related to early detection, diagnosis and referral to appropriate resources.

Appropriations # - 11369 Physical Fitness, Nutrition, and Health

FY 07 Funds Appropriated \$700,000

FY 08 Funds Appropriated \$700,000



* Proportion respondents who reported they did not participate in any physical activities, recreation, or exercise in their leisure time within the past month. Source: Michigan Fitness Foundation

Project Name: Physical Fitness/Governor's Fitness Council

Target Population: Michigan children and adults

Project Description: The purpose of the project is to promote physical education and physical activity events in Michigan.

Project Accomplishments for FY 2007:

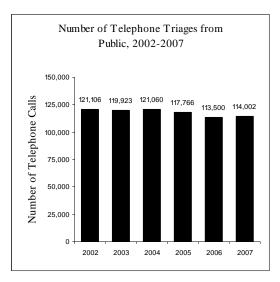
- Coordinated Walk to School Day to increase awareness of the importance of regular physical activity through walking and biking to school. Over 300 schools participated.
- Completed computer-based version of EPEC (Exemplary Physical Education Curriculum), a physical
 education curriculum to teach children lifelong skills. Provided K-5 in-service training for 40 teachers,
 potentially impacting 10,000 students. Also, completed DVD's of computer animations for 20 EPEC motor
 skills.
- Endorsed 30 community events offering physical activity opportunities for a variety of ages and abilities. Events include runs, walks, recreation options and more. The endorsement program requires that proper safety protocols are in place for each event and that the goal is health and fitness.
- Worked with the Governor's Office to co-organize the Labor Day Bridge Run in conjunction with the Labor Day Bridge Walk. Event completed successfully with 300 runners, 10 ambassadors and 29 mentor/mentee teams participating. Local communities were encouraged to host a five-mile "virtual bridge walk" on Labor Day with 27 communities participating.
- Twenty-two communities earned an award for completing the Promoting Active Communities assessment tool.

- Market Walk to School Day event to Michigan schools and register 275 schools.
- Promote "All Children Exercising Simultaneously" to Michigan schools and register 1,000 schools with 400,000 children receiving educational materials.
- Twenty-five communities will complete the Promoting Active Communities physical activity assessment tool.
- Work with Michigan After-School Partnership to provide 70 sets of modified EPEC K-5 materials for use in the after-school setting.
- Market "virtual Labor Day bridge walks" with 30 communities participating.

Appropriations # - 33860 Special Adjustor Payments Special DSH Payments

FY 07 Funds Appropriated \$300,000

FY 08 Funds Appropriated \$300,000



Source: Division of Environmental and Occupational Health, MDCH.

Project Name: Poison Control

Target Population: All Michigan residents.

Project Description: The Michigan Poison Control System consists of two regional certified poison centers: Children's Hospital of Michigan Regional Poison Center in Detroit, and the Regional Poison Control Center in Grand Rapids. The centers provide 24 hour/day, 365 days/year, toll-free telephone access for poison triage and first-aid advice. The Poison Control program utilizes a comprehensive approach to preventing poison exposure through education of the public, and to minimize severity of injury, by education of healthcare professionals in the latest treatment for poisoning.

Project Accomplishments for FY 2007:

- Telephone triage from the public (information and advice) is provided 24 hours, 365 days per year. Over 114,000 calls were received that involved over 84,300 human exposures in 2007.
- Total number of successful outcomes (i.e. avoided emergency department visits): 62,668/84,330 human exposures = 74.3% avoided emergency department.
- Provided consultative service to healthcare providers.
- Provided consultations by medical toxicologists, including outbreak investigations conducted by MDCH and local health departments.
- Provided public education through health fairs, community presentations, publications, and other venues.
- Provided daily data to MDCH for the purpose of syndromic surveillance and early event detection. This involved the continuous auto uploading of data, occupational pesticide poisonings, and environmental pesticide reporting. Specialized reports were set up to assist MDCH in responding to the national DEG (antifreeze) in toothpaste, salmonella contamination of peanut butter, GHB in Aqua Dots, and melamine contamination of wheat gluten events.

Project Goals for FY 2008

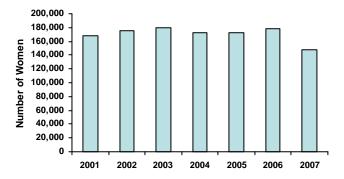
- Continue telephone triage from the public.
- Continue consultative services to healthcare providers.
- Continue public education at health fairs, community presentations, publications, and other venues.
- Continue to provide consultation by medical toxicologists.
- Continue to provide MDCH poison control data for the purpose of syndromic surveillance and early event detection.
- Provide specialized reporting in response to emergent events/outbreaks of public health concern.
- Investigate trend of increased number of poisoning deaths.

Appropriations # - 14251 Pregnancy Prevention Program

FY 07 Funds Appropriated \$5,033,300

FY 08 Funds Appropriated \$4.633,300

Number of Women Receiving Pregnancy Prevention Services 2001-2007



Source: Family Planning Annual Report (FPAR) Data

Project Name: Pregnancy Prevention

Target Population: Youth ages 9-17 and their parents through the Michigan Abstinence Program. Family Planning Program Target Population: Females and males at-risk for unintended pregnancy.

Project Description: The Michigan Abstinence Program (MAP) provides abstinence education in schools and in after-school settings. Healthy Michigan Funds are added to the federal allocation to fund 11 agencies around the state of Michigan to provide abstinence education. The Family Planning (FP) program is to provide individuals the information and means to exercise personal control in determining the number and spacing of their children. 48 family planning agencies operate 137 clinics providing low-cost, high quality contraceptive services and supplies.

Project Accomplishments for FY 2007:

Michigan Abstinence Program:

- MAP coalitions reported reaching over 12,187 people in Michigan.
- 11,233 youth were served and 10,037 youth (89.4 percent) completed at least 14 hours of programming.
- 954 adults/parents participated in MAP programming.
- MAP youth participants averaged 16.1 hours of programming. All eleven communities demonstrated at least one curriculum with statistically significant positive shifts from the pre-to the post-tests results.

Family Planning Program:

- Served 147,129 people with incomes of under 250% poverty level. Due to increased cost of providing services (contraceptive cost), program did not reach goal of 170,000.
- Served 39,369 female teens at-risk for unintended pregnancy. Due to increased cost of providing services (contraceptive cost), program did not reach goal of 53,027.

Project Goals FY2008:

Michigan Abstinence Program:

- Increase the number of youth and young adults exposed to effective skill-building and research-based abstinence education programs and messages that include information about related risky behaviors.
- Increase the number of youth and young adults exposed to abstinence education activities and messages that
 include information about the poverty-cycle associated with teen pregnancy and abstinence being the only sure
 way to avoid contracting STD.
- Increase the number of parents/adults/caregivers who are exposed to information about the importance of abstinence and how to effectively communicate with their children about sexual activity and abstinence.
- Increase the number of youth and young adults residing in communities supportive of sex and drug free lives for their youth.

Family Planning Program:

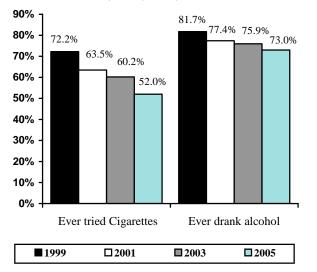
- To serve approximately 18% of Michigan women in need of publicly supported contraceptive services and supplies, as defined by the Alan Guttmacher Institute as under age 20 or age 20-44 and under 250% of poverty. (Serve 105,719 of 582,140 women based on 2002 AGI data, most recent data available).
- To address the family planning needs of Title X priority populations, teens will compose at least 29% of the program caseload.

Appropriations # - 14270 School Health and Education Programs

FY 07 Funds Appropriated \$500,000

FY 08 Funds Appropriated \$500,000

Michigan Youth Behavioral Survey Results by Percentage of MI High School Students, 1999, 2001, 2003 and 2005



Source: Michigan Youth Risk Behavior Survey, 2005 Report

Project Name: School Health Education / Michigan Model for Health

Target Population: School-aged children throughout Michigan and their families

Project Description: The Michigan Model for Health curriculum provides comprehensive school health education for Michigan's school-aged children. A parent education component provides information for parents and families of students receiving the curriculum. A network of School Health Coordinators at 25 regional sites across the state provide schools with curriculum training, health related professional development, resources and ongoing technical assistance for public, charter, and nonpublic schools in kindergarten through 12th grade. The 25 School Health Coordinators also address critical issues for schools within their jurisdiction, which impact the health, safety and well-being of Michigan students. The Michigan Model for Health curriculum is supported and updated through a statewide collaboration providing a research-based approach to health education. The Michigan Model is the primary health education curriculum used in Michigan's schools at the kindergarten through 12th grade levels. The curriculum is aligned with Michigan's health education standards and helps schools meet the new Michigan Merit Curriculum Guidelines for health education.

Project Accomplishments for FY 2007:

- Released the revised and updated 2nd and 3rd grade curriculum and conducted a statewide Training of Trainers, September 2007; began training teachers across the state for statewide implementation.
- Continued longitudinal, multi-year evaluation of the curriculum with curriculum training, implementation, and evaluation at the 4th grade level.
- Released revised and updated middle and high school nutrition modules aligned with the federal dietary guidelines and the Michigan Health Education Standards.
- Released high school HIV, other STIs and Pregnancy Prevention module, Healthy and Responsible Relationships, and conducted Training of Trainers, February 2007. The module is responsive to state laws related to HIV prevention and sex education.

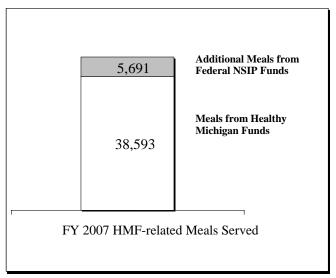
- Release revised and updated kindergarten and first grade curriculum and conduct statewide Training of Trainers, February 2008.
- Continue with longitudinal evaluation study of the curriculum with curriculum training, implementation, and evaluation at the 5th grade level.
- Release revised and updated middle and high school modules on physical activity and tobacco prevention.
- Finalize revision of 6th grade curriculum.
- Conduct content expert review and begin revision of secondary modules in alcohol and other drug use prevention, and violence prevention.
- Develop correlations to newly revised Michigan Model for Health lessons for grades 2-5 with the core academic areas of English/Language Arts and Social Studies.

Appropriations # - 46512 Senior Nutrition Services

FY 07 Funds Appropriated \$167,000

FY 08 Funds Appropriated \$167,000

Total FY 2007 HMF-related Meals Served: 44,284



Source: National Aging Program Information System (NAPIS)

Project Name: Senior Nutrition Services

Target Population: Homebound senior citizens age 60 and over.

Project Description: Home-delivered meals are served to those 60 years of age or older that are homebound and have no other means of meal preparation. Meals served must meet established nutritional requirements, such as 1/3 of the recommended dietary allowance (RDA), and be low in sugar, fat, and sodium. Meals are to be made available at least 5 days per week. The Healthy Michigan Fund enables the provision of meals on weekends and holidays, and support special diet meals as appropriate.

Project Accomplishments for FY 2007:

- The program provided 7,982,703 meals to 49,717 homebound seniors. The HMF portion equaled 38,593 meals.
- Total funding used for support of the home delivered meals program was \$34,542,813. Federal funds comprised 39.0% of the funding, with the state and local levels contributing 30.7% and 30.3% respectively.
- Program participants contributed an average of \$.76 per meal in donations, which generated an additional \$6.040,380 in funding and expanded the number of meals available.
- The additional 38,593 meals supported by the HMF increased the total number of meals eligible for federal NSIP reimbursement and this additional NSIP funding supported 5,691 meals.
- 81,979 meals were provided to 460 care recipients on behalf of their caregivers through the National Caregiver Support Program.

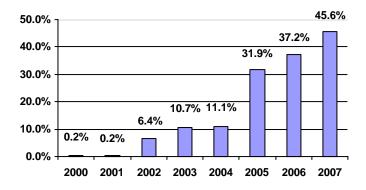
- Home Delivered Meals satisfaction survey will be completed.
- Additional nutrition education for clients and caregivers will be conducted.
- In-service programs for HDM delivery persons to help them be effective "gatekeepers" for the seniors they serve.

Appropriations # - 11360 Smoking Prevention

FY 07 Funds Appropriated \$2,738,500

FY 08 Funds Appropriated \$2.788.400

Percentage of Michigan Residents protected by a smoke-free worksite regulation within their community



Source: MI Youth Tobacco Survey, MI Adult Tobacco Survey, BRFS, MI Tobacco Ouitline reports; HEDIS Survey; Smoke-free Environments Law Project

Project Name: Smoking Prevention Program

Target Population: Michigan residents (Youth, adults, seniors, Communities of Color)

Project Description: Through statewide and community-based grants, the Michigan Tobacco Control Program funds various programs to reduce both the health and economic burdens of tobacco-related death and disease by increasing the number of smoke-free environments, preventing teens and children from starting to smoke, assisting hard-to-reach populations in quitting smoking and reducing tobacco use among people of color. Healthy MI Fund money is dispersed through community and statewide contracts through Requests for Proposals. Proposals are ranked by whether or not the applicant meets prerequisites and other criteria based on completeness of work plan including target population(s) and clarity of local need, economy of budget, applicant experience in creating policy and environmental change within local community, support from community partners, and past performance with previous tobacco grant awards.

Project Accomplishments for FY 07:

- Five counties and one city passed local smoke-free worksite laws and public places (excluding bars and restaurants). This total includes the counties of Berrien (pop. 162,453), Lenawee (pop. 102,033), St. Clair (pop. 171,426), Ottawa (pop. 238,314), Calhoun (pop. 137,985); and Traverse City (pop. 14,532). Currently, more than 46.9%, of Michigan's population is now covered by local laws that establish smoke-free worksites.
- Eight additional public school districts adopted a 24/7 tobacco-free school policy, protecting an additional 23,685 Michigan youth from the harmful effects of secondhand smoke.
- 100 percent of Michigan public four-year universities now have a smoke-free residence halls policy.
- Four local Housing Commissions (Escanaba, Negaunee, Evart and Grand Rapids) adopted smoke-free policies--covering approximately 25 apartment buildings/developments (3,325 units).
- More than 25% of the total number of restaurants in Michigan are now smoke-free.

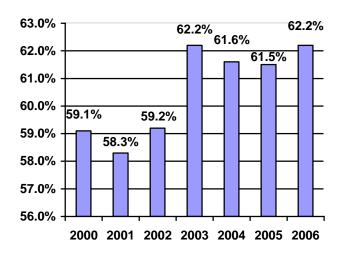
- Support passage of smoke-free worksites regulations in at least eight counties/cities to protect residents from the hazards of secondhand smoke, increase cessation rates and reduce social acceptance.
- Decrease smoking rates among youth through collaboration with youth organizations and worksites.
- Improve health professionals' understanding and involvement in supporting patients wanting to quit.
- Increase the number of municipalities that have developed and implemented smoke-free policies for HUD
 Housing Developments, in order to create smoke-free environments, encourage quit attempts, and reduce
 social acceptability of tobacco use.
- For evaluation purposes, collect tobacco-related baseline data on Michigan's five major ethnic populations and other population groups disproportionately affected by the burden of tobacco use and exposure to secondhand smoke.

Appropriations # - 11360 Smoking Cessation Quit Kit Nicotine Replacement Therapy Program

FY 07 Funds Appropriated \$900,000

FY 08 Funds Appropriated \$900,000

Percentage of Current Smokers who have stopped smoking for 1 day or longer because they were trying to quit smoking



Source: Adult Tobacco Survey, BRFS, Quitline evaluation data

Project Name: Smoking Cessation Quit Kit - Nicotine Replacement Therapy Program (NRT)

Target Population: Uninsured Michigan tobacco users

Project Description: The nicotine replacement therapy program (NRT)--a program to provide a supply of nicotine patches or gum--was mandated by the legislature in June 2004. Distributing NRT through the Quitline allows the Department to: 1) screen callers for medical conditions that might contraindicate the use of NRT; 2) instruct callers in the proper use of NRT to avoid an under- or overdosing situation; and, 3) screen callers to ensure that medication is not distributed to minors without parental permission and medical supervision. NRT is distributed to the uninsured because they are the most at risk, least likely to be able to afford medication, and are statistically far more likely to be smokers. HMF money was awarded to the vendor distributing NRT under this program by a competitive request for proposals process.

Project Accomplishments for FY 2007:

- The Michigan Cessation Quitline counselors have responded to 4,100 calls from tobacco users requesting either information and/or support to quit tobacco use.
- Michigan Quitline coaches have achieved a 29.9% quit rate after 6 months with use of the free NRT patches. This compares favorably to a national average 6-month quit rate (with or without NRT) of between 20-25%.
- More than 400 uninsured people have received NRT through the Quitline. The uninsured represent 80% of those using the Quitline to support their success in quitting.
- The Health Promotion Clearinghouse distributed over 106,400 quit kits.

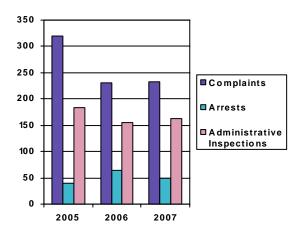
- Increase the number of pregnant Medicaid smokers who are advised and assisted to successfully quit tobacco use.
- Expand the capacity of the Quitline to provide proactive counseling to Michigan callers, including providing NRT for uninsured participants.

Appropriations # - 11390 Tobacco Tax Collection & Enforcement

FY 07 Funds Appropriated \$610,000

FY 08 Funds Appropriated \$610,000

Michigan Tobacco Smugglers Arrests, Complaints & Administrative Inspections by Year



Source: Tobacco Tax Collection and Enforcement Report, State Of Michigan

Project Name: Tobacco Tax Collection and Enforcement

Target Population: Individuals and businesses who participate in tax evasion through the illegal trafficking of tobacco in the state of Michigan.

Project Description: To protect the state of Michigan, its economy, welfare, and vital state sponsored programs through the prevention and suppression of organized smuggling of untaxed tobacco products in the state, through enforcement of the Tobacco Products Tax Act, and other laws pertaining to combating criminal activity. This includes the assistance to federal law enforcement officials with identifying individuals and activities that may be associated to international money laundering and funding for terrorism.

Project Accomplishments for FY 2007:

- Law enforcement leader in the state of Michigan for combating illegal smuggling.
- Maintained close partnership with Michigan Dept of Treasury on identifying individuals for assessments; financial assessments increased in 2007 to \$1.8 million dollars from \$1.1 million in 2006.
- Increased number of regulatory inspections in the state from 133 in 2006 to 166 for the year.
- Maintained high number of arrests during the year.
- · Worked with Dept of Attorney General in successfully prosecuting tobacco traffickers in the state of MI.
- Assisted federal, state and local law enforcement agencies on complaints related to tobacco smuggling and theft of cigarettes.
- Enforced the Masters Settlement agreement through regulatory inspections.
- Implemented and facilitated training programs across the state with regards to tobacco tax enforcement.
- Continued to investigate all aspects of untaxed tobacco products, including out-of-state wholesalers shipping cigarettes to retailers, identifying counterfeit stamps operations, suspects and retailers in possession of counterfeit stamps and untaxed tobacco products.
- Supported state sponsored programs and agencies, such as medicaid, which is funded by proceeds from tobacco taxes, penalties and fees, through the effective enforcement of tobacco tax laws.
- Continued to identify criminal trends in tobacco smuggling.
- Provided in legal changes to state tobacco tax laws, enforcement and regulation.
- Supported fair market access to legitimate businesses by aggressive enforcement efforts.

- Continue to work as the primary resource and enforcement team to combat tobacco smuggling.
- Continue to develop partnerships with government entities in combating all types of smuggling.
- Maintain or increase higher numbers in arrests of tobacco smugglers.
- Train additional State Police enlisted members in tobacco smuggling enforcement and continue to facilitate training programs.
- Continue to show a strong presence in regulating the tobacco industry through regulatory inspections.
- Continue to work aggressively in identifying and investigating criminal figures and various organizations committing tobacco smuggling and related criminal activity.
- Pursue courses focused on money laundering and asset forfeiture.

Appropriations # - 12271 Local Health Services

FY 07 Funds Appropriated \$220,000

FY 08 Funds Appropriated \$220,000

Accreditation Program Goals

- 1. Assist in continuously improving the quality of local public health departments.
- 2. Establish a uniform set of standards that define public health and service as fair measurement.
- 3. Ensure local level capacity to address core functions of public health.
- 4. Provide a mechanism for accountability to demonstrate effective use of financial resources.

Project Name: Training and Evaluation--LPHO

Target Population: 45 Local Public Health Departments serving 83 Michigan Counties.

Project Description: The mission of Michigan's Local Public Health Accreditation Program is to assure and enhance the quality of local public health by identifying and promoting the implementation of public health standards for local public health departments; it evaluates and accredits local health departments on their ability to meet these standards. The program is a collaborative effort between Michigan's forty-five local health departments (LHDs), the Michigan Departments of Community Health (MDCH), Agriculture (MDA), and Environmental Quality (MDEQ), and the Michigan Public Health Institute (MPHI). Program funding is contracted to MPHI to coordinate and administer this program.

Project Accomplishments for FY 2007:

- Completed 21 onsite evaluations of LHDs to assure capacity to provide services and ensure minimum program requirements were met.
- Entered 119 LHD review evaluation forms from potentially 13 programs within three state departments.
- In Partnership with MPHI, apply for 3rd year funding through the Robert Wood Johnson Foundation. Coordinated quarterly Accreditation Reviewers meeting with up to 50 participants.
- Based on user need, enhanced and updated the online accreditation reporting module for reviews and LHDs.
- In partnership with MPHI, completed 2nd year grant awarded through the Robert Wood Johnson Foundation to focus on using quality improvement tools to improve LHD organization capacity.
- Created and staff an Accreditation Reviewers Planning Group to provide regular feedback and recommendation on Accreditation educational meetings and resources.

- Complete 11 on-site evaluations of LHDs to assure capacity to provide services and ensure minimum program requirements are met.
- Through local/state workgroup, assess areas needing improvement within the Section I Powers and Duties of LHD and make modifications to MPRs and indicators, as needed.
- Enter 143 LHD review evaluation forms from potentially 13 programs within three state departments.
- In partnership with MPHI, apply for 3rd year funding through the Robert Wood Johnson Foundation.